Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Sunday 19 Feb 2023 until 23:59 on Monday 20 Feb 2023

Forecast Issued on Sunday 19 Feb 2023 at 02:52 by Met Office Aberdeen

Confidence: High confidence in overall weather set up but lower confidence in timing of fronts and location of heaviest rainfall.

Headline for Sunday 19 Feb 2023: Cloudy with outbreaks of rain. Storm force winds developing over the summits.

Mountain weather hazards on Sunday 19 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Heavy Rain	Sleet	Cloudy	Fog	Fog
Precipitation probability					
30%	60%	50%	30%	20%	40%

Forecast for Sunday 19 Feb 2023

Weather: Low cloud pushing in from the west towards dawn with patchy light rain following behind. Some heavy outbreaks possible later in the morning, perhaps wintry over the highest summits, but becoming mostly dry during the early part of the afternoon, though low cloud lingering. Further light rain later in the evening. Winds increasing throughout the day.

Chance of cloud-free hill tops above 800m: 20-30%, briefly higher later in the afternoon but soon decreasing once again.

Low cloud and visibility: Widespread low cloud across the region from early Sunday leading to hill fog. Visibility good at lower levels outside of rain, when it will be moderate or poor.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 19 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	35/46 SW	40/52 SW	53/70 SW	60/80 W	58/77 W	56/75 W	55/75 W
900	33/38 SW	39/47 SW	49/60 SW	57/71 SW	55/70 SW	53/68 SW	52/68 SW
600	17/23 SW	26/34 SW	31/41 SW	40/54 SW	39/53 SW	39/53 SW	38/53 SW
300	5/16 SW	6/21 SW	13/32 SW	21/45 SW	21/45 SW	21/46 SW	21/45 SW
Glen	6/26 SW	6/28 SW	6/30 SW	8/36 SW	7/36 SW	8/38 SW	8/39 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-13	-1/-10	-1/-11	-1/-11	-0/-10	0/-10	1/-8
900	-1/-9	1/-7	2/-6	3/-6	3/-5	4/-5	4/-4
600	1/-5	3/-4	4/-2	5/-1	6/-1	6/-1	6/-1
300	1/-2	3/-0	6/2	7/3	8/3	8/3	8/4
Glen	1/-3	3/-1	7/4	8/5	9/6	9/6	9/6
Freezing Level*	500m	1100m	1300m	1400m	1400m	1800m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Winds increasing significantly through the day, severe buffeting and the risk of being blown over.

Forecast for Monday 20 Feb 2023
Weather: Persistent and perhaps briefly heavy rain at first on Monday, turning light and patchy for the rest of the day with lingering low cloud.

Maximum wind: Southwest 30-40 mph gusting 55-65 mph at first, soon easing to west 15-20 mph gusting 25-35 mph.

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Widespread low cloud leading to hill fog.

Temperature: **Glens:** Plus 6 to 8 Celsius.
At 800m: Plus 1 to 3 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.